

13281. U.S. PTO

**NONPROVISIONAL PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**OLIFF & BERRIDGE, PLC**  
**P.O. Box 19928**  
**Alexandria, Virginia 22320**  
**Telephone: (703) 836-6400**  
**Facsimile: (703) 836-2787**

Attorney Docket No.: 117636

Date: October 29, 2003

# MAIL STOP PATENT APPLICATION

**Customer Number:** 25944

**NONPROVISIONAL APPLICATION TRANSMITTAL**  
**RULE §1.53(b)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title): METHOD FOR PLUGGING A CELL OF A HONEYCOMB STRUCTURE AND METHOD FOR MANUFACTURING A HONEYCOMB PLUGGED STRUCTURE

By (Inventors): Toshio YAMADA; Yasushi NOGUCHI

- ☒ Formal drawings (Figs. 1a-1c; 9 sheets) are attached.
- ☐ Use Figure \_\_\_\_\_ for front page of Publication.
- ☐ A Declaration and Power of Attorney is filed herewith.
- ☐ This application claims benefit of Provisional Application No. \_\_\_\_\_ filed \_\_\_\_\_.  
(A Preliminary Amendment is attached to reflect this claim in the Specification if not already present.)
- ☒ This patent application is assigned to NGK INSULATORS, LTD.
- ☐ The executed Assignment is filed herewith.
- ☐ An Information Disclosure Statement is filed herewith.
- ☐ Entitlement to small entity status is hereby asserted.
- ☐ A Preliminary Amendment is filed herewith.
- ☒ Priority of foreign applications No. 2002-325514 filed November 8, 2002 in JAPAN and No. 2003-331770 filed September 24, 2003 in JAPAN are claimed (35 U.S.C. §119).
- ☐ A certified copy of the above corresponding foreign applications are filed herewith.
- ☐ This application is NOT to be published under 35 U.S.C. 112(b). The undersigned attorney or agent hereby certifies that the invention disclosed in this application has not been and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.
- ☒ The filing fee is calculated below:

CLAIMS IN THE APPLICATION AFTER ENTRY OF  
ANY PRELIMINARY AMENDMENT NOTED ABOVE

FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	18 - 20	= 0
INDEP CLAIMS	2 - 3	= 0
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED		

\* If the difference is less than zero, enter "0".

### SMALL ENTITY

RATE	FEE
	\$ 385
x 9 =	\$
x 43 =	\$
+ 145 =	\$
<b>TOTAL</b>	\$

OR

## OTHER THAN A SMALL ENTITY

RATE	FEE
	\$ 770
x 18	\$
x 86	\$
+ 290	\$
<b>TOTAL</b>	<b>\$ 770</b>

OR

OR

OR

OR

**OR**

- ☒ Check No. 147801 in the amount of \$770 to cover the filing fee is attached. Except as otherwise noted herein, the Commissioner is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted,

James A. Oliff  
Registration No. 27,075

**Joel S. Armstrong**  
Registration No. 36,430